



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8683

|                             |                                       |              |                        |  |
|-----------------------------|---------------------------------------|--------------|------------------------|--|
| SERIAL NUMBER<br>10/684,215 | FILING DATE<br>10/10/2003<br><br>RULE | CLASS<br>096 | GROUP ART UNIT<br>1724 | ATTORNEY<br>DOCKET NO.<br>1001.1736101 |
|-----------------------------|---------------------------------------|--------------|------------------------|--|

APPLICANTS

Kathryn M. Usher, Saratoga, NY;  
 George R. Foster, Glens Falls, NY;  
 Edward M. Kolvek, West Newbury, MA; Andrew C. Harvey, Waltham, MA;  
 Malcolm E. Taylor, Pepperell, MA;  
 Thomas Williams Lovell, Beverly, MA;  
 Colin P. Hart, Queensbury, NY;  
 William Edmund Girzone, Saratoga Springs, NY;

\*\* CONTINUING DATA \*\*\*\*\* *RHS*  
 NONE

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *RHS*  
 NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 01/09/2004

|   |                           |                         |                       |                             |
|---|---------------------------|-------------------------|-----------------------|-----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR<br>COUNTRY<br>NY | SHEETS<br>DRAWING<br>14 | TOTAL<br>CLAIMS<br>63 | INDEPENDENT<br>CLAIMS<br>10 |
|---|---------------------------|-------------------------|-----------------------|-----------------------------|

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after

Verified and Acknowledged *Robert H. Seif* *RHS*  
 Examiner's Signature Initials

ADDRESS  
 28075  
 CROMPTON, SEAGER & TUFTE, LLC  
 1221 NICOLLET AVENUE  
 SUITE 800  
 MINNEAPOLIS , MN  
 55403-2420

TITLE  
 Apparatus and method for removing gasses from a liquid

|                                   |
|-----------------------------------|
| <input type="checkbox"/> All Fees |
|-----------------------------------|

|  |  |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |
|--|--|---|--------------------------|----------------------|--------------------------|--|--------------------------|---------------------|--------------------------|-------------|--------------------------|--------|
| <p>FILING FEE</p> <p>RECEIVED<br/>2276</p> | <p>FEES: Authority has been given in Paper<br/>No. _____ to charge/credit DEPOSIT ACCOUNT<br/>No. _____ for following:</p> | <table border="1"> <tr> <td><input type="checkbox"/></td> <td>1.16 Fees ( Filing )</td> </tr> <tr> <td><input type="checkbox"/></td> <td>1.17 Fees ( Processing Ext. of<br/>time )</td> </tr> <tr> <td><input type="checkbox"/></td> <td>1.18 Fees ( Issue )</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Other _____</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Credit</td> </tr> </table> | <input type="checkbox"/> | 1.16 Fees ( Filing ) | <input type="checkbox"/> | 1.17 Fees ( Processing Ext. of<br>time ) | <input type="checkbox"/> | 1.18 Fees ( Issue ) | <input type="checkbox"/> | Other _____ | <input type="checkbox"/> | Credit |
| <input type="checkbox"/>                   | 1.16 Fees ( Filing )   |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |
| <input type="checkbox"/>                   | 1.17 Fees ( Processing Ext. of<br>time )   |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |
| <input type="checkbox"/>                   | 1.18 Fees ( Issue )  |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |
| <input type="checkbox"/>                   | Other _____  |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |
| <input type="checkbox"/>                   | Credit   |   |                          |                      |                          |  |                          |                     |                          |             |                          |        |